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2124

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
HINES, Kenneth) Examiner: Lewis A. Bullock, Jr.
Application No.: 09/886,479) Art Unit: 2126
Docket No.: P18907) Phone No.: (703) 305-0439
Filed: June 20, 2001)
For: COORDINATION-CENTRIC)
FRAMEWORK FOR SOFTWARE)
DESIGN IN A DISTRIBUTED)
ENVIRONMENT)

CROSS REFERENCE TO RELATED APPLICATIONS

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby cross-reference the following related patents and patent applications, which are all assigned to the same assignee as the present patent application.

Reference No.	Application Serial No.	Patent No.	Title
1	09/885,456		SYSTEM AND METHOD FOR DEBUGGING DISTRIBUTED SOFTWARE ENVIRONMENTS
2	EP 01950355.6		SYSTEM AND METHOD FOR COORDINATION CENTRIC DESING OF SOFTWARE SYSTEMS
3	EP 01948620.8		EVOLUTION DIAGRAMS FOR DEBUGGED DISTRIBUTED EMBEDDED SOFTWARE APPLICATIONS
4	EP 01948638.0		DATA STRUCTURE AND METHOD FOR DETECTING CONSTRAINT CONFLICTS IN COORDINATION CENTRIC SOFTWARE SYSTEMS
5	09/886,479		COORDINATION-CENTRIC FRAMEWORK FOR SOFTWARE DESIGN IN A DISTRIBUTED ENVIRONMENT
6	PCT US01/20071		SYSTEM AND METHOD FOR COORDINATION CENTRIC DESING OF SOFTWARE SYSTEMS
7	PCT US01/19735		EVOLUTION DIAGRAMS FOR DEBUGGED DISTRIBUTED EMBEDDED SOFTWARE APPLICATIONS
8	WO 02/073402A1		COORDINATION SYNTHESIS FOR SOFTWARE SYSTEMS
9	PCT US01/22031		DATA STRUCTURE AND METHOD FOR DETECTING CONSTRAINT CONFLICTS IN COORDINATION-CENTRIC SOFTWARE SYSTEMS
10	PCT US01/19735		EVOLUTION DIAGRAMS FOR DEBUGGING DISTRIBUTED EMBEDDED SOFTWARE APPLICATIONS
11	09/881391		SYSTEM AND METHOD FOR COORDINATION CENTRIC DESIGN OF SOFTWARE SYSTEMS
12	09/888,061		EVOLUTION DIAGRAMS FOR DEBUGGED DISTRIBUTED EMBEDDED SOFTWARE APPLICATIONS
13	09/885,448		BEHAVIORAL ABSTRACTIONS FOR DEBUGGING COORDINATION-CENTRIC SOFTWARE DESIGNS
14	09/886,459		DATA STRUCTURE AND METHOD FOR DETECTING CONSTRAINT CONFLICTS IN COORDINATION-CONTRIC SOFTWARE SYSTEMS
15	09/888,082		DYNAMIC CONTROL GRAPHS FOR ANALYSIS OF COORDINATION-CENTRIC SOFTWARE DESIGNS
16	10/040,971		COORDINATION SYNTHESIS FOR SOFTWARE SYSTEMS

It may be noted that the above list includes the present application, and the above list partially overlaps the cross-reference to related applications that was filed earlier.

If there are any questions that may be cleared up in a telephone interview, the Examiner is invited to call the undersigned at (503) 439-8778.

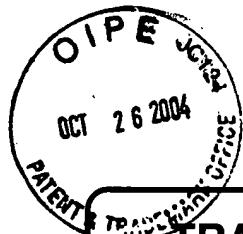
Respectfully submitted,

Dated: 10/20/04



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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application No.	09/886,479
		Filing Date	June 20, 2001
		First Named Inventor	Kenneth Hines
		Art Unit	2126
		Examiner Name	Lewis A. Bullock, Jr.
Total Number of Pages in This Submission	6	Attorney Docket Number	42390P18907

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	<input type="checkbox"/> Cross Reference To Related Applications <input type="checkbox"/> Return Postcard	
			Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

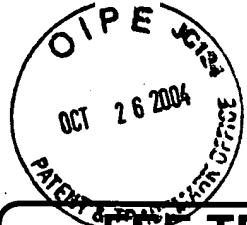
Firm or Individual name	Gregory D. Caldwell, Reg. No. 39,926 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	October 20, 2004

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Gayle M. Bekish		
Signature		Date	October 20, 2004

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wlr) 06/04/2004.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



FEET TRANSMITTAL for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known

Application Number	09/886,479
Filing Date	June 20, 2001
First Named Inventor	Kenneth Hines
Examiner Name	Lewis A. Bullock, Jr.
Art Unit	2126
Attorney Docket No.	42390P18907

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1001	790	2001	395	Utility filing fee
1002	350	2002	175	Design filing fee
1003	550	2003	275	Plant filing fee
1004	790	2004	395	Reissue filing fee
1005	160	2005	80	Provisional filing fee
SUBTOTAL (1)		(\$)		

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
		20*	=	
		3	=	

Multiple Dependent

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple Dependent claim, if not paid
1204	88	2204	44	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$)		

**or number previously paid, if greater. For Reissues, see below

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65 Surcharge - late filing fee or oath
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet.
2053	130	2053	130 Non-English specification
1812	2,520	1812	2,520 For filing a request for ex parte reexamination
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action
1251	110	2251	55 Extension for reply within first month
1252	430	2252	215 Extension for reply within second month
1253	980	2253	490 Extension for reply within third month
1254	1,530	2254	765 Extension for reply within fourth month
1255	2,080	2255	1,040 Extension for reply within fifth month
1404	340	2401	170 Notice of Appeal
1402	340	2402	170 Filing a brief in support of an appeal
1403	300	2403	150 Request for oral hearing
1451	1,510	2451	1,510 Petition to institute a public use proceeding
1452	110	2452	55 Petition to revive - unavoidable
1453	1,370	2453	685 Petition to revive - unintentional
1501	1,370	2501	685 Utility issue fee (or reissue)
1502	490	2502	245 Design issue fee
1503	660	2503	330 Plant issue fee
1460	130	2460	130 Petitions to the Commissioner
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1809	790	1809	395 Filing a submission after final rejection (37 CFR § 1.129(a))
1810	790	2810	395 For each additional invention to be examined (37 CFR § 1.129(b))
1801	790	2801	395 Request for Continued Examination (RCE)
1802	900	1802	900 Request for expedited examination of a design application
Other fee (specify)			

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Gregory D. Caldwell	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 439-8778
Signature				Date	10/20/04